



202 – PASSWORD RECOVERY

TEAM INFORMATION

Team Name:

AWGN

Results Email:

Examination Time Frame:

10/17/2008

to

10/23/2008

INSTRUCTIONS

Description: Examiners must develop and document a methodology used to determine from the provided password protected files located in the **202_Password_Recovery_Challenge2008** folder. The password challenge consists of three .doc files which have passwords of various difficulty levels. Provide the file password next to the file name in the answer sheet and a detailed explanation of your process (software or technique) used to examine and determine your results.

Total Weighted Points: 50 Total Points available for confidential.doc file password
 75 Total Points available for fouo.doc file password
 75 Total Points available for secret.doc file password
 -- Total 200 Points Available

1. **Answers** -- Fill in the chart below with your findings. *As a Forensic Challenge, consider that your answers will have to have enough detail for the Findings and Methodology of your examination to satisfy questioning in a court of law.*
2. **Methodology** -- Provide a meticulously detailed explanation of your process. Be sure to include a step action that our reviewers can follow to reproduce your work for authenticity including tools and techniques.

INTERNAL REVIEWER USE ONLY

Reviewer:

Points Awarded:

Date:

Review Period: to

Completed: ☐ Yes ☐ No ☐ Partial

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Challenge Number: 202 - Password Recovery

Examiner: Jeremy Roseboom *nr*

Advanced Office Password Breaker statistics:

Encrypted document: C:\Documents and Settings\administrator.EN\Desktop\secret.doc

Total keys: 255,748,657,152

Total time: 1d 14h 33m 20s

Average speed: 1,842,558

Encryption key: [F1G4469DEFD6H]

Advanced Office Password Breaker statistics:Encrypted document: C:\Documents and Settings\Administrator\Desktop\fouo.doc

Total keys: 124,246,797,824

Total time: 18h 42m 7s

Average speed: 1,845,406

Encryption key: [4TH5Q7U2BCAJF]

Advanced Office Password Breaker statistics:Encrypted document: C:\Documents and Settings\Administrator\Desktop\confidential.doc

Total keys: 419,405,675,264

Total time: 2d 15h 14m 32s

Average speed: 1,842,146

Encryption key: [HDAJX32AZSKDB]

Challenge Number: 202 - Password Recovery**Tool Information**

Type	Name	Publisher
<input type="radio"/> Commercial <input checked="" type="radio"/> Open Source	Advanced Office Password Breaker	Elcomsoft
<input type="radio"/> Commercial <input type="radio"/> Open Source		
<input type="radio"/> Commercial <input type="radio"/> Open Source		
<input type="radio"/> Commercial <input type="radio"/> Open Source		
<input type="radio"/> Commercial <input type="radio"/> Open Source		

Notes

This is the answer to the 202 Password Recovery challenge. We were not able to complete the challenge due to the fact we did not have the funds to purchase a full copy of the Advanced Office Password Breaker from Elcomsoft. We were able to prove that there is a valid tool and means to break the password.

